

## SECTION 3. OPERATION

### 3-1. INTRODUCTION

This section provides explanations of all controls, along with operating procedures and daily maintenance. Read the Introduction, Installation and Operation Sections before operating the unit.

### NOTICE

To access the controls, the bottom, front panel must be removed by pulling out on one corner of the panel and unsnapping it from the clips.

### 3-2. OPERATING CONTROLS

**Figure Item Description**

**No No.**

not — Power Switch

3-1 1 Digital Display

Refer to control diagrams on next page.

**Function**

A rocker switch that sends electrical current to the operating components and lights when turned on

Shows the cabinet temperature, error codes and the selections in the Program Modes

3-1 2



Press to set the base heat value and to toggle through the Program Mode

3-1 3



Lights when the heat is on for that particular shelf

Press and hold to set the corresponding shelf heat value; ex: press and hold **1** to set the heat value of the bottom shelf;

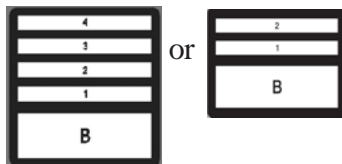
the shelf buttons, 1 to 4, are also used in the Special Program Mode to turn on and off the heat outputs for each shelf

3-1 4



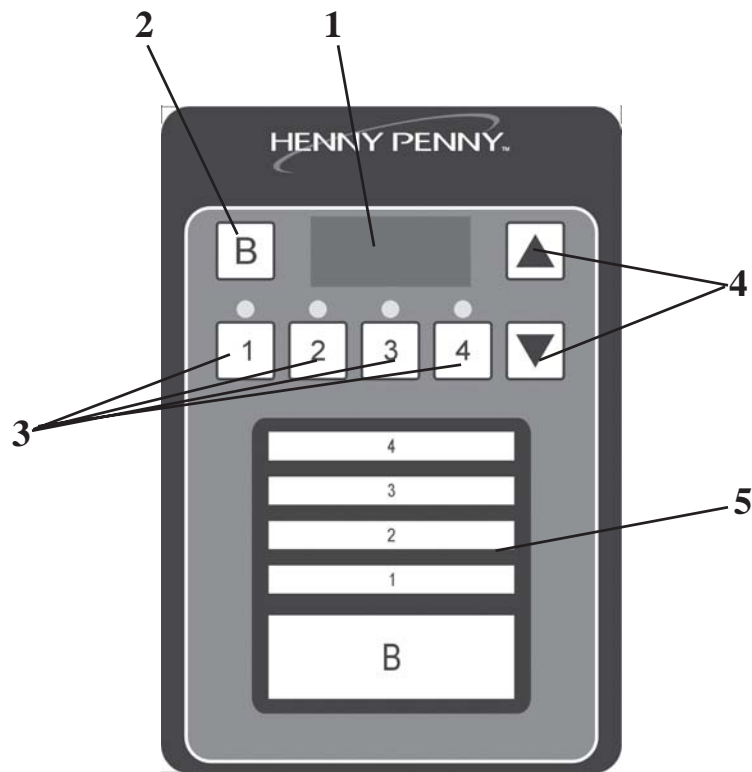
Used to set the heat values of the shelves and base; press and hold, while turning on power switch to enter the Special Program Mode; used in Special Program Mode to turn off and on heat outputs

3-1 5

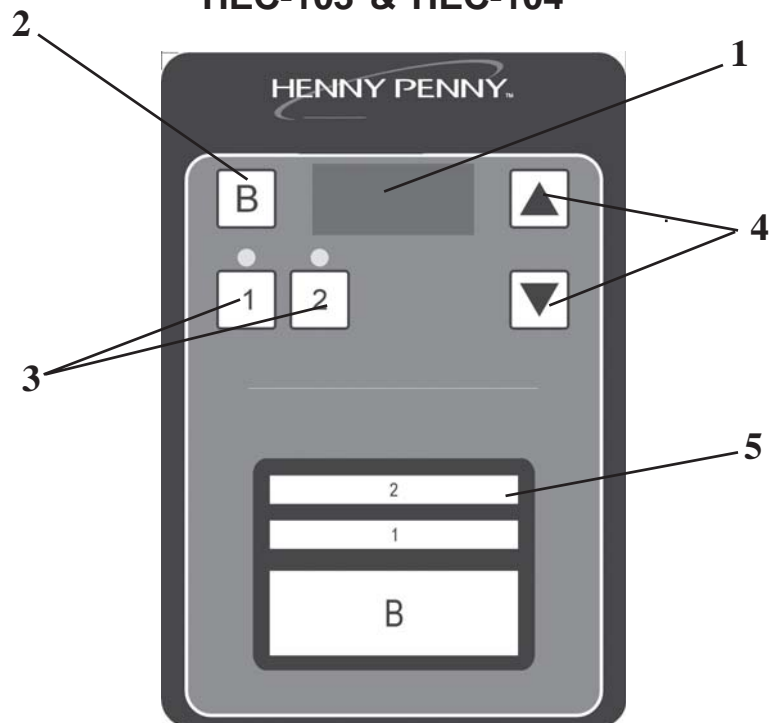


A diagram showing which button controls which shelf; ex: press and hold **1** to set the bottom shelf heat value

### 3-2. OPERATING CONTROLS (Continued)



**HEC-103 & HEC-104**





**HEC-123 & HEC-124**

### 3-3. START UP

## NOTICE

Before using the heated express cabinet, thoroughly clean the unit as described in the Cleaning Procedures Section of this manual.



1. Turn the power switch to the ON position.
2. If the heat values for the shelves have not been set, pull out on one corner of the bottom front panel, and unsnap it from the unit, to access the controls.

3. Press and hold  and use  to set the heat value of the base (or bottom) shelf. It can be set from “OFF” to a maximum of “10”.

## NOTICE

The upper heat settings read 1, 2, 3, etc. 1 meaning the heat is on 10% of the time, 10 meaning the heat is on 100% of the time.

If “LOC” shows on the display when trying to set the heat value, this means the controls are locked and the settings cannot be changed until unlocked in the Special Program Mode.

4. Press and hold each shelf button and use  to set the heat value to each corresponding shelf. These can be set from “OFF” to a maximum of “10”. Use the diagram below the buttons to find which button controls which shelf. Ex: Press and hold  to set the bottom shelf heat value.

## NOTICE

A heat value setting of 8 for the base and all shelves is recommended to hold prepackaged whole chickens .

5. Once controls are set, replace front panel by lining up the clips and firmly snapping them into place.
6. Allow unit to preheat for about 30 minutes.
7. Prepackaged food products can now be placed on each shelf.



All shelf surfaces are hot! Burns could result!

**3-4. OPERATION WITH  
PRODUCT**

1. Place the hot, prepackaged product on each of the shelves.

**NOTICE**

To assure quality product, stacking prepackaged product is not recommended.

2. Serve the product first that has been in the cabinet the longest.

**3-5. CLEANING  
PROCEDURES**

1. Turn power switch to OFF.
2. Disconnect the electrical supply to the cabinet.



**To avoid burns, allow the unit to cool before cleaning.**

3. Remove all product from the cabinet.
4. Wipe down each shelf with a soft cloth, soap and water.

**NOTICE**

The panels in the base (bottom shelf) can be removed for more thorough cleaning. The holes in the center of each panel help in removing the panels.

5. Clean the exterior of the cabinet with a damp cloth.
6. Clean the side glass with non-streaking liquid glass cleaner and a soft cloth.. Do not use abrasive cleaners.

**CAUTION**










*Do not use steel wool, other abrasive cleaners or cleaners/sanitizers containing chlorine, bromine, iodine or ammonia chemicals, as these will deteriorate the stainless steel material, shorten the life of the unit, and scratch the black coating on the side glass.*

*Do not use a water jet (pressure sprayer) to clean the unit, or component failure could result.*


7. Allow the unit to thoroughly dry before adding more product.

### **3-6. SPECIAL PROGRAM MODE**

This mode includes the lock/unlock feature, control initialization, and testing of the outputs and displays.

1. Turn power switch off.
2. Press and hold both  while turning on the power switch.
3. “SP” shows in display, followed by “P=L” or P=U”.
4. Press  to either lock (“P=L”) or unlock (“P=U”) the controls.  
Locking the controls will not allow anyone to change the heat values of the shelves until the controls are unlocked.
5. Press .
6. “In” shows in the display. Press and hold  or  to re-initialize the controls, which sets all heat settings to “OFF”, or to factory set parameters. “In3”, “In2”, “In1” shows in the display, followed by “In-”, “SyS”, indicating the initialization is complete.
7. Press .
8. “OP” shows in the display. Press and release the shelf buttons (1 to 4) to turn off and on the heat outputs for each shelf. Press and release  to turn off and on the base heat outputs. Press  to turn off and on all displays and outputs.
9. Press and hold  to exit Special Program Mode.

#### **NOTICE**

Press and hold  at any time to exit the Special Program Mode, or if no buttons are pressed for 1 minute, controls automatically exits Special Program Mode.